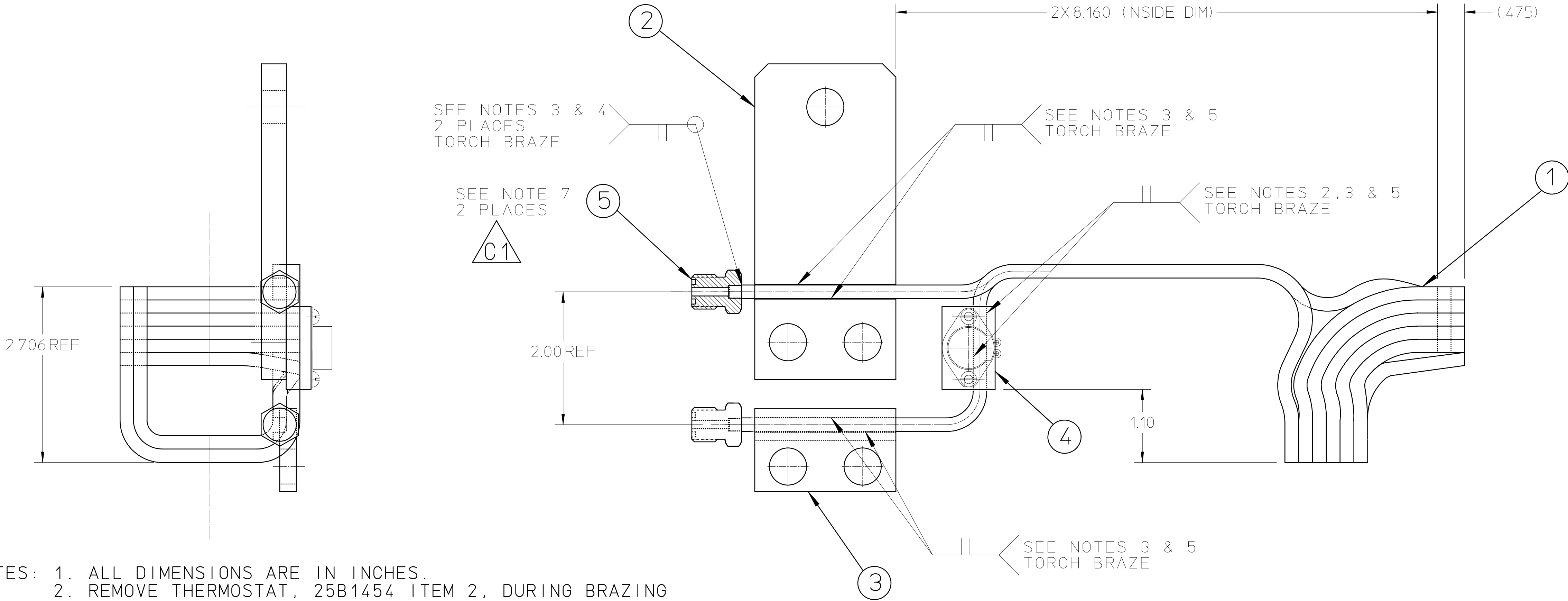
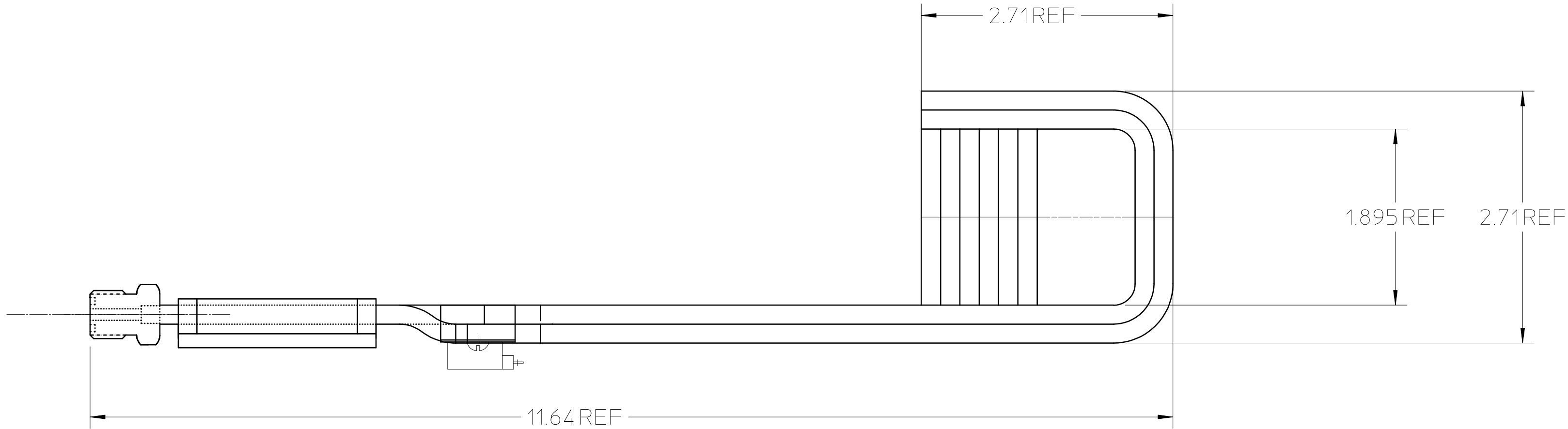


REQ	ITEM	PART NUMBER	DESCRIPTION
1	1	25B1614	LEFT COIL WINDING - TERMINAL DETAIL
1	2	25B1404	JUMPER BAR FLAG
1	3	25B1224	CENTER OVERLAP FLAG
1	4	25B1454	THERMOSTAT ASSEMBLY
2	5	25B1244	FITTING, MODIFIED



- NOTES:
1. ALL DIMENSIONS ARE IN INCHES.
 2. REMOVE THERMOSTAT, 25B1454 ITEM 2, DURING BRAZING AND PLATING OPERATIONS.
 3. BRAZE PER LBNL SPEC: M912.
 4. PRESSURE AND FLOW TEST PER LBNL SPEC: M912.
 5. AFTER BRAZING, REPAIR KAPTON INSULATION AS REQUIRED. THEN WRAP LEADS FROM COIL TO TERMINALS WITH B-STAGE EPOXY-FIBERGLASS INSULATION. BUILD UP TO BE .015/-.0.30 ON ALL SURFACES. CURE AS REQUIRED.
 6. SILVER PLATE PER DRAWING 25B1064, AFTER BRAZING AND EPOXY-FIBERGLASS APPLICATION.
 7. VERIFY FEMALE THREAD ENGAGEMENT WITH ITEMS 5 AFTER PLATING.

E	PL	PL		06-05-02	PLATING SPECIFICATION DRAWING 25B1064 ADDED TO NOTE 6.	TOLERANCES: XX ± .02 XXX ± .005 FINISH 125	UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		LAWRENCE BERKELEY LABORATORY			
D	PL	PL		06-04-02	ITEM 5, 25B1244, WAS 25D0853-1. QTY 2 WAS 1. NOTES 6 AND 7 CLARIFIED.		ACCT. NO.	SERIAL NO.	DATE ISSD	DATE REQD	UNIVERSITY OF CALIFORNIA-BERKELEY			
C2	YM		A8	11-9-00	CHANGED NOTE 6 FOR PLATING		DELIVER TO	NO. REQD.	SURFACE TREATMENT		SNS - FES MEBT			
C1	YM		B6	11-9-00	ADDED NOTE 7 TO PART NO. 5		IDENT. METH.	TAG	DEGREASE		MECHANICAL BEAM TRANSPORT SYSTEMS - QUADS			
B1	YM		D3	4-24-00	WAS PART NO. 25B1244	THREADS ARE CLASS 2 CHAMFER ENDS OF ALL SCREW THREADS 30°. CUT 1.5 PITCH THRD RELIEF WITH ROUND NOSE TOOL ON MACHINE. CUT THREADS. BREAK EDGES .016 MAX. ON MACHINED WORK REMOVE BURRS WELD SPLATTER & LOOSE SCALE REFERENCES: ANSI Y14.5 & B46.1.	PATENT CLEAR		DWG. TYPE	SHOWN ON	SCALE	FULL	DO NOT SCALE PRINTS	
A1	YM		D3	3-2-00	WAS PART NO. 25B1284		DWG. BY	Y. MINAMIHARA	DATE	12-15-99	CATEGORY CODE	FE3312	DWG. NO.	25B1484
REV	DWG	CHK	ZONE	DATE	CHANGES		CHK. BY		DATE				SIZE	REV.